LOT CALCULATIONS

			EXISTING	PROPOSED
TAX#	EXISTING AREA	PROPOSED AREA	FRONTAGE	FRONTAGE
1 / 18	112± AC	101± AC	847.76'	200.03'
1 / 19	524,590 SF / 12.04 AC	552,030 SF / 12.67 AC	782.21'	782.21'

LOT#	PROPOSED LOT AREA	UNSUIT.	ABLE AREAS	NET AREA	SUITABLE AR	EAS*	FRONTAGE
	(Total Lot Area)	WETLANDS	STEEP SLOPE	(Lot - Wet & Slopes)	60% CALCULATION	ADDITIONAL	200' Required
1	120,230 SF / 2.76 Ac	780 SF	23,450 SF	96,000 SF	52,750 SF	43,250 SF	202.43'
2	157,820 SF / 3.62 Ac	960 SF	47,890 SF	108,970 SF	59,510 SF	49,460 SF	245.00'
3	145,100 SF / 3.33 AC	2,660 SF	51,530 SF	90,910 SF	86,180 SF	4,730 SF	200.03'
					* 50.070.05.0 (D	

^{* 52,272} SF Contiguous Required

<u>Test Pit Soils Analysis</u> Logged by Scott Bailey on 23 May 2023

_	MONUMENT				
	TO BE SET				

Lot 1, Test Pit 1	Lot 2, Test Pit 2-2		
ESHWT 40" Roots to: 40"	ESHWT 38" Roots to: 38"		
Depth of TP: 40"	Depth of TP: 38"		
Seepage: NA	Seepage: NA		
Impervious: 40"	Impervious: 45"		
Refusal: Ledge	Refusal: Ledge		
Log:	Log:		
Log: 2" 10YR-3/3 Granular, V-F-Sandy Loam, Friable	6" 10YR-3/3 Granular, F-Sandy Loam, Friable		
13" 2.5Y-6/6 Massive, Loamy Sand, V-Friable	14" 2.5Y-7/8 Massive, Loamy Sand, Friable		
40" 2.5Y-8/6 Massive, F-Sandy Loam, Friable	45" 2.5Y-9/3 Massive, Sandy Clay, Friable		